

09/28/01  
jc973 U.S. PTO

10/01/01

Attorney Docket No. 328 P 623

PATENT

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jc872 U.S. PTO  
09/966873  
09/28/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Utility Patent Application of:  
Daniel Warren and  
Stephen C. Thompson

For: **MICROPHONE ARRAY  
HAVING A SECOND ORDER  
DIRECTIONAL PATTERN**

Mailed: September 28, 2001

Certificate of Express Mailing

I hereby certify that this patent application is being deposited with the United States Postal Service with sufficient postage as Express Mail, Post Office to Addressee, in an envelope addressed to: Commissioner for Patents, BOX PATENT APPLICATION, Washington, D.C. 20231.

*Quentin H. Gorkunov*  
Signature of Person Making Deposit

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PATENT APPLICATION TRANSMITTAL

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Enclosed are the following documents:

- X 24 pages of Specification, Claims and Abstract
- X 7 Sheets of Informal Drawings (Figures 1-19).
- X Executed Declaration and Power of Attorney (3 pgs).

The filing fee has been calculated as shown below:

			Small Entity			Other Than A Small Entity	
For:	No. Filed	No. Extra	Rate	Fee	or	Rate	Fee
Basic Fee				\$ 355	or		\$ 710
Total Claims	31 - 20 =	11	x 9 =	\$ 0	or	x 18 =	\$ 198
Indep. Claims	13 - 3 =	10	x40 =	\$ 0	or	x 80 =	\$ 800
<input type="checkbox"/> First Presentation of Multiple Dependent Claim			x135 =	\$ 0	or	x270 =	\$ 0
			Total	\$	or	Total	\$ 1,708

X Check No. 9755 in the amount of \$ 1,708.00 is attached.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-0280.

A duplicate copy of this sheet is attached.

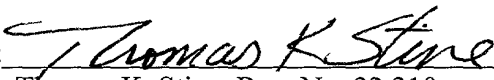
X Any additional filing fees under 37 C.F.R. § 1.16.

X Any patent application processing fees under 37 C.F.R. § 1.17.

Respectfully submitted,

Date: September 29, 2001

By:



Thomas K. Stine, Reg. No. 32,310

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